12-28-01

Please time a nilis sinn (+) inside this hox -> +

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 065-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid C

Attorney Docket No. P6459/SUN-01-02

## PATENT APPLICATION TRANSMITTAL

Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. ET209988600US

Attorney Docket No.		P6459/SUN-01-02				
First Inventor		Tomsio, et al.	PTO 4			
Title	Resistive Vias for Controlling Impedance and Terminating I/O Signals at the Package level		881 881			

<u> </u>								
AF	PPLICATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application						
See MPEP chapter	600 concerning utility patent application conten							
	smittal Form (e.g., PTO/SB/17) riginal and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)						
2. Applicant See 37 CF	claims small entity status. FR 1.27.	Nucleotide and/or Amino Acid Sequence Submission     (if applicable, all necessary)						
3. X Specificati	ion [Total Pages 17]	] a. Computer Readable Form (CRF)						
	ve title of the invention	b. Specification Sequence Listing on:						
<ul> <li>Cross Reference to Related Applications</li> <li>Statement Regarding Fed sponsored R &amp; D</li> </ul>		i. CD-ROM or CD-R (2 copies); or						
	e to sequence listing, a table, puter program listing appendix	ii. paper						
	and of the Invention	c. Statements verifying identity of above copies						
- Brief Sun - Brief Des	nmary of the Invention scription of the Drawings (if filed)							
- Detailed	Description	ACCOMPANYING APPLICATION PARTS						
- Claim(s)	of the Disclosure	9. X Assignment Papers (cover sheet & document(s))						
- Backgrou - Brief Sun - Brief Des - Detailed - Claim(s) - Abstract	o, the Blooksane	10. 37 CFR 3.73(b) Statement Power of Attorney						
	) (35 U.S.C. 113) [Total Sheets 3							
5. Oath or Declara	ation [Total Sheets 4	12. Information Disclosure Copies of IDS Citations						
a. X Ne	ewly executed (original or copy)	13. Preliminary Amendment						
b. Co	ppy from a prior application (37 CFR 1.63 (d)) r continuation/divisional with Box 18 completed	Return Receipt Postcard (MPEP 503) Sun Microsystems, Inc. and Kenneth C. Brooks						
	DELETION OF INVENTOR(S)	Certified Copy of Priority Document(s)						
Ë "L	Signed statement attached deleting inventor(s)	15 (if foreign priority is claimed)						
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
6. X Application	n Data Sheet. See 37 CFR 1.76	17. Other:						
18 If a CONTINUIN	G APPLICATION check appropriate box, and s	supply the requisite information below and in a preliminary amendment,						
	n D <u>ata S</u> heet under 37 <u>CFR</u> 1.76:	apply the requience intermedient serent and in a promitmary amendment,						
Continuation	Divisional Continuation-in-part	(CIP) of prior application No.:						
Prior application informa		Group Art Unit:						
is considered a part of	the disclosure of the accompanying continuation or di	the prior application, from which an oath or declaration is supplied under Box 5b, visional application and is hereby incorporated by reference. The incorporation <u>can</u>						
only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS								
	Γ							
Customer N	lumber or Bar Code Label (Insert Customer No or A	Attach bar code label here) or X Correspondence address below						
Name	Name Law Office of Kenneth C. Brooks							
Funnelly (Brews								
Address P.O. Box 10417								
City Austin		State Texas Zip Code 78766						
Country	United States	Telephone (512) 527-0104 Fax (512) 527-0107						
Name (Print/type	Kenneth C. Brooks	Registration No. (Attorney/Agent) 38,393						
Signatura	3/ 0 6h (/	See 1 Date 1/20101						

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 780.00

Complete if Known				
Application Number	Unknown			
Filing Date	Herewith			
First Named Inventor	Tomsio, et al.			
Examiner Name	Unknown			
Group Art Unit	Unknown			
Attorney Docket No.	P6459/SUN-01-02			

METHOD OF PAYMENT	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to.		Large Entity		FEES Small Entity		
Deposit Account Number	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Number Deposit Account Kenneth C. Brooks		130	205	65	Surcharge – late filing fee or oath	
Name Charge Any Additional Fee Required		50	227	25	Surcharge – late provisional filing fee or cover sheet	
Applicant claims small entity status.		130	139	130	Non-English specification	
See 37 CFR 1.27		2,520	147	2,520	For filing a request for ex parte reexamination	
2. Payment Enclosed:  Check Credit Card Money Order Other	147 112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
FEE CALCULATION	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
1. BASIC FILING FEE	115	110	215	55	Extension for reply within first month	
BASIC FILING FEE Large Entity    Small Entity		390	216	195	Extension for reply within second month	
Fee Fee Fee Fee Description	117	890	217	445	Extension for reply within third month	
740.00	118	1,390	218	695	Extension for reply within fourth month	
101 /10 201 333 Othicy ming rec	128	1,890	228	945	Extension for reply within fifth month	
	119	310	219	155	Notice of Appeal	
	120	310	220	155	Filing a brief in support of an appeal	
108 710 208 355 Reissue filing fee 114 150 214 75 Provisional filing fee	121	270	221	135	Request for oral hearing	
114 100 214 10 1 toyloloria ming 100	138	1,510	138	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 740.00	140	110	240	55	Petition to revive – unavoidable	
2. EXTRA CLAIM FEES		1,240	241	620	Petition to revive – unintentional	
Fee from Extra Claims below Fee Paid	142	1,240	242	620	Utility issue fee (or reissue)	
Total Claims 20 -20**= 0 x 0 = 0	143	440	243	220	Design issue fee	
Independent 3 - 3**= 0 X 0 = 0	144	600	244	300	Plant issue fee	
Multiple Dependent	122	130	122	130	Petitions to the Commissioner	
	123	50	123	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	126	180	126	180	Submission of Information Disclosure Stmt	
103 18 203 9 Claims in excess of 20	581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
102 80 202 40 Independent claims in excess of 3	146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
104 270 204 135 Multiple dependent claim, if not paid	149	710	249	355	For each additional invention to be examined (37 CFR § 1 129(b))	
109 80 209 40 **Reissue independent claims over original patent	179	710	279	355	Request for Continued Examination (RCE)	
110 18 210 9 **Reissue claims in excess of 20 and over original patent	169	900	169	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 0.00	Other	fee (spe	ecify)			
** or number previously paid, if greater, For Reissues, see above		ed by Ba	sic Filing	Fee Paid	SUBTOTAL (3) (\$)	

SUBMITTED BY					Complete (if applicable)	
Name (Print/Type)	Kenneth C. Brooks	Registration No. (Attorney/Agent)	38,393	Telephone	512 527-0104	
Signature	Torreth Church			Date	12/20/01	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.